

Title (en)

METHOD FOR EXTRACTING ORGANIC COMPOUNDS FROM AQUEOUS MIXTURES

Title (de)

VERFAHREN ZUR EXTRAKTION ORGANISCHER VERBINDUNGEN AUS WÄSSRIGEN MISCHUNGEN

Title (fr)

PROCÉDÉ D'EXTRACTION DE COMPOSÉS ORGANIQUES DEPUIS DES MÉLANGES AQUEUX

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2012027279A1] The invention provides a method to extract organic compounds from aqueous mixtures, using a specially selected organic compound as an extraction liquid. The method can be applied to remove compounds such as acetic acid or ethanol from complex aqueous mixtures, including fermentation reactions or broths, and can be used for in situ extraction of products or by-products from a fermentation reaction. Some suitable extraction liquids for use in these methods include diethylene glycol dibutyl ether, tripropionin, and di(ethylene glycol) diisobutyl ether.

IPC 8 full level

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Citation (search report)

See references of WO 2012027279A1

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